

PROJECT TITLE

Design and Development of a Digital Portfolio Website

AGENDA

1.PROBLEM STATEMENT 2.PROJECT OVERVIEW 3.END USERS 4.TOOLS AND TECHNOLOGIES 5.PORTFOLIO DESIGN AND LAYOUT **6.FEATURES AND FUNCTIONALITY** 7.RESULTS AND SCREENSHOTS 8.CONCLUSION 9.GITHUB LINK

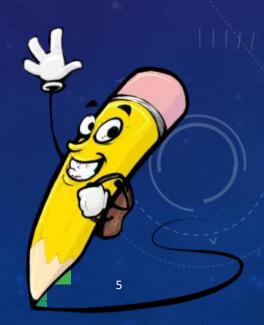
PROBLEM STATEMENT

- In the modern digital era, students and professionals require an accessible and visually appealing way to present their skills and accomplishments.
- Traditional resumes often fail to showcase creativity, interactivity, and real project outcomes.
- A portfolio website bridges this gap by enabling interactive presentation of work, coding abilities, and design sensibilities.
- This project addresses the problem by creating a personal portfolio website that is responsive, professional, and easy to update.



PROJECT OVERVIEW

- Project Title: Design and Development of a Digital
 Portfolio Website
- A responsive website built with core web technologies.
- Contains sections like About Me, Skills, Projects, and Contact.
- Highlights both technical expertise and design sense.
- Functions as a living resume that can be updated over time.



WHO ARE THE END USERS?

- •Students/Professionals to showcase academic, technical, and creative work.
- Recruiters & Hiring Managers to quickly evaluate a candidate's capabilities.
- Mentors & Teachers to track growth and give structured feedback.
- Peers/Colleagues for collaboration and project reviews.

TOOLS AND TECHNIQUES

- •HTML for structure and content.
- •CSS for design, styling, and responsive layouts.
- •JavaScript for interactivity and dynamic elements.
- •GitHub version control, project hosting, and easy sharing.
- •Responsive Design Principles ensuring usability across desktop, tablet, and mobile.

POTFOLIO DESIGNAND LAYOUT

- Clean and minimal interface to ensure professionalism.
- Logical structure: About, Skills, Projects, Contact.
- Consistent fonts, colors, and branding for identity.
- Adaptable to multiple devices and screen sizes.
- Visual hierarchy makes navigation intuitive.

FEATURES AND FUNCTIONALITY

- Smooth navigation between sections.
- Project showcase with descriptions, links, or demos.
- Contact form or contact details for communication.
- Responsive and mobile-friendly design.
- Optional animations or effects for better user engagement.

RESULTS AND SCREENSHOTS

- •Website loads correctly in browsers without errors.
- •Sections display clearly with responsive adjustments.
- •Screenshots (homepage, skills, projects, contact) illustrate the outcome.



CONCLUSION

- •The portfolio addresses the challenge of professional selfpresentation.
- •Demonstrates front-end development skills and design thinking.
- Acts as a career tool for job applications and networking.
- •Can be enhanced with future additions (backend integration, blogs, analytics).

GITHUB LINK

https://github.com/akilaudhya123-afk/akila.git

- Repository contains complete source code and deployable files.
- •Ensures transparency and easy access for recruiters.
- Provides version history and collaboration options.
- •Live demo or GitHub Pages link can be shared for direct viewing.